UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23696

7590

Oualcomm Incorporated

Patents Department

5775 Morehouse Drive San Diego, CA 92121-1714 04/25/2005

04/25/200

EXAMINER

ABEBE, DANIEL DEMELASH

ART UNIT

PAPER NUMBER

2655

DATE MAILED: 04/25/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,270	12/14/2001	Ning Bi	PA020121	6049

TITLE OF INVENTION: VOICE RECOGNITION SYSTEM METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

or <u>Fax</u>

CURRENT CORRESPONDEN	CE ADDRESS (Note	: Use Block I for	any change of address)		Note: A certificate of	mailing can only be used for	r domestic mailings of the	
22/0/	7590	04050005			papers. Each addition	nis certificate cannot be used to al paper, such as an assignment to of mailing or transmission.	nt or formal drawing, must	
		04/25/2005				•		
Qualcomm Incor Patents Departmen	•				I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is being	mission g deposited with the United	
5775 Morehouse I					States Postal Service	with sufficient postage for fire	st class mail in an envelope	
San Diego, CA 92					transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	ate indicated below.	
•							(Depositor's name)	
							(Signature)	
,			_				(Date)	
APPLICATION NO.	FILING	DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/017,270	12/14/	2001		Ning Bi		PA020121	6049	
TITLE OF INVENTION: V	VOICE RECOG	NITION SYS	TEM METHOD A	AND APPARATUS				
APPLN. TYPE	SMALL E	ENTITY	ISSUE FI	EE F	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO)	\$1400)	\$300	\$1700	07/25/2005	
EXA	EXAMINER		ART UN	IT C	CLASS-SUBCLASS	1		
ABEBE, DANI	EL DEMELAS	H	2655		704-246000	J		
1. Change of correspondence	ce address or ind	lication of "Fe	ee Address" (37	2. For printing or	the patent front page, l	ist		
CFR 1.363).	dence address (c	or Change of	Correspondence	(1) the names of or agents OR, alt	up to 3 registered pate	nt attorneys 1		
Change of correspon				(2) the hame of a single firm (having as a member a				
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	or more recent)	ddress" Indica attached. Use	tion form e of a Customer	2 registered attorne 2 registered pater listed, no name w	y or agent) and the nan at attorneys or agents. If ill be printed.	nes of up to no name is 3		
3. ASSIGNEE NAME ANI	O RESIDENCE	DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unles recordation as set forth i	s an assignee is n 37 CFR 3.11.	identified be Completion	low, no assignee of this form is NO	data will appear on Γ a substitute for fili	the patent. If an assigning an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	IEE		(B) RESIDENCE: (CI	ΓΥ and STATE OR CO	UNTRY)		
Please check the appropriat	e assignee categ	ory or catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		4b	. Payment of Fee(s):				
Issue Fee				A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)					lit card. Form PTO-203			
Advance Order - # of Copies				The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	`		,	_				
a. Applicant claims S				= = = = = = = = = = = = = = = = = = = =		LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to Publication Fee (ords of the Unit	apply the Issu (if required) ved States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or to I from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature					Date			
Typed or printed name _					Registration	No		
This collection of informati	on is required by	y 37 CFR 1.3	11. The informatio	n is required to obta	n or retain a benefit by	the public which is to file (and	by the USPTO to process)	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/017,270		12/14/2001	Ning Bi	PA020121	6049	
23696	7590	04/25/2005		EXAM	INER	
Qualcomm Inc	•	d		ABEBE, DANIE	L DEMELASH	
Patents Departm 5775 Morehous				ART UNIT	PAPER NUMBER	
San Diego, CA	92121-171	14		2655		
			DATE MAILED: 04/25/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.